10 Rec'd PCT/PTO 2.7 MAY 2005

FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY DOCKET NUMBER 046124-5386

U.S. APPLICATION NO. 1f known, see 37 CFR 1.5

NEV10/536904

INTERNATIONAL APPLICATION NO. PCT/JP03/15109		INTERNATIONAL FILING DATE November 26, 2003	PRIORITY DATE CLAIMED November 28, 2002					
TITLE OF INVENTION SOLID-STATE IMAGING APPARATUS AND RADIOGRAPHIC IMAGING APPARATUS								
APPLICANT(S) FOR DO/EO/US								
Harumichi MUH	(I, Kazuki FUJITA, Ryuj	i KYUSHIMA, and Masahiko HONE	DA he following items and other information:					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
	has been elected (Article 31).							
		n as filed (35 U.S.C. 371(c)(2))	1 Duranu)					
	attached hereto (required on has been communicated by th	ly if not communicated by the International ne International Bureau	i Bureauj.					
	_ ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '							
_	_6							
	•	l under 35 U.S.C. 154 (d)(4).						
		nternational Application under PCT Article						
a. 🗌 ar	e attached hereto (required o	only if not communicated by the Internation	al Bureau).					
b. 🗌 ha	ave been communicated by the	ie International Bureau.						
	ave not been made; however, nave not been made and will i	the time limit for making such amendment not be made.	ts has not expired.					
8.	n language translation of the	amendments to the claims under PCT Artic	cle 19 (35 U.S.C. 371 (c)(3)).					
9.								
	0. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 2	0 below concern document	(s) or information included						
11. An Inform	ation Disclosure Statement u	inder 37 CFR 1.97 and 1.98.						
12.   An assignr	2.   An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
_	3.   A preliminary amendment.							
14. 🗆 An Applica	. An Application Data Sheet under 37 CFR 1.76.							
15. 🗆 A substitut	5. A substitute specification.							
16. A power o	☐ A power of attorney and/or change of address letter.							
17. 🗆 A compute	☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.							
18. A second of	A second copy of the published international application under 35 U.S.C. 154(d)(4).							
19. ☐ A second of 20. ☒ Other ite	☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). ☐ Other items or information: PCT/IB/304, PCT/IB/308, International Search Report (PCT/ISA/210), and front page of International Publication No. WO 2004/049948 A1							

page 1 of 2

(4)

JCOS Rec'd PCT/PTO 27 MAY 2005

U.S. APPLICATION (If known, see 37 CFD 1.5)		INTERNATIONAL APPLICATION NO.		ATTORNEY DOCKET NUMBER			
10/5/96904				PCT/JP03/151	09	046124-5386	
						Calculations	PTO use only
The following fe	es are submitted	1:					
				\$	300.00	\$ 300.00	
22. ⊠ Examination Fee  If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)  \$ 100.00  All other situations  \$ 200.00						\$ 200.00	PEE VALUE ACCOUNTABALTY
23. ⊠ Search Fee							DEFCSIT ACCOUNT
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority							
				\$		\$ 500.00	PEE VALLE
				OF 21, 22 and 23 =		\$1000.00	627 600
☐ Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra sheets			additional 50 or fraction up to a whole number)	RATE		1640 400
23 - 100 =	*/50 =				× \$250.00	\$0.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$ 130.00		
CLAIM	IS	NUMBER FI	LED	NUMBER EXTRA	RATE		
Total claims		20 - 20 = 3 - 3 =		0	X \$50.00	\$ 0.00	
Independent clair MULTIPLE DEF			licable)	0	X \$200.00 + \$360.00	\$ 0.00 \$ 360.00	<del> </del>
	DIVIDENT CE	inite) (it upp		TOTAL OF ABOVE CA		\$ 1,490.00	
☐ Applicant cl	aims small entit	v status. See 3	37 CFR	1.27. Fees above are redu	ced-by 16 p. s. A	/22 /2005 UOI HODOT	0015075800
		,			BARBTODAL =	dCCVI: 19dan@kapa	374
Processing fee of	\$130.00 for fu	nishing the En	glish tra	anslation later than 30 mor	the from the	*	10.00 CR
earliest claimed priority date (37 CFR 1.492(i)). +  TOTAL NATIONAL FEE =						\$0.00	<u> </u>
Fee for recording	the enclosed as	signment (37)	CFR 1.2	1(h)). The assignment mu		\$ 1,490.00	-
by an appropriate	cover sheet (3	7 CFR 3.28, 3.	31). \$40	.00 per property	+	\$0.00	
				TOTAL FEE	S ENCLOSED =	\$1,490.00	
·						Amount to be refunded:	S
					·	Amount to be charged:	S
a. 🗵 A check	in the amount of	of \$1,490.00 to	cover t	he above fees is enclosed.			<del></del>
b. Please charge my Deposit Account No. <u>50-0573</u> in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.							
c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0573. A duplicate copy of this sheet is enclosed.							
d.   Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.							
SEND ALL CORRESPONDENCE TO:							
CUSTOMER NO.: 023973							
DRINKER BIDDLE & REATH LLP One Logan Square, 18th & Cherry Streets Philadelphia, PA 19103-7595 Tel.: (215) 988.2700 SIGNATORE NAME: John G. Smith REGISTRATION NUMBER: 33,818 DATE: May 27, 2005							

FORM PTO-1390 (REV. 02-2005)



## VERIFICATION

The undersigned, of the below address, hereby certifies that he/she well knows both the English and Japanese languages, and that the attached is an accurate English translation of the PCT application filed on November 26, 2003 under No. PCT/JP03/15109.

The undersigned declares further that all statements made herein of his/her own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signed this 19th day of May , 2005.

Japan

Signature:	Name: HASEGAWA Yoshiki
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	10-6, Ginza 1-chome, Chuo-ku, Tokyo 104-0061